



Serial No. 09/720,056

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
BIERMANN, C. ET AL.

Docket: ANO 5980 P1US/0145

Serial No.: 09/720,056

Examiner: R. F. Gorr

Filing Date: February 13, 2001

Group Art Unit: 1711

For: IONIC POLYURETHANES

CERTIFICATE OF MAILING

Assistant Commissioner for Patents
Washington, D.C. 20231

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on May 2, 2002

Lynn Brush
Lynn Brush

AMENDMENT

In response to the Office Action of December 4, 2001, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claim 1 to read as follows:

1. (Amended) A process for the production of charged polyurethanes comprising reacting isocyanate groups of a polyisocyanate with hydroxyl groups of different alcohols comprising
- (i) a first alcohol which is one or more diols containing at least 10 carbon atoms;
 - (ii) a second alcohol selected from the group consisting of alkylene diols having not more than 8 carbon atoms, alkyleneoxy diols having not more than 8 carbon atoms, polyols with at least three hydroxyl groups, and mixtures thereof;
 - (iii) a third alcohol selected from the group consisting of (a) diols containing a charged group or atom, (b) diols containing an uncharged group or atom capable of

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